List of Supplementary Figures

Figure S1. Main Lipid Classes identified in the study

Figure S2. Permutation tests for the validation of the PLS-DA model generated from the comparison of serum lipidome of PD to health control cases. A permutation test was performed with 999 random permutations. R^2Y (blue squares) and Q^2 (green circles) values from the permuted analysis (bottom left) are significantly lower than the corresponding original values (top right).